FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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l	OMB Number:	3235-0287
l	Estimated average burden	
l	hours per response:	0.5

1	Check this box if no longer subject to
ı	Section 16. Form 4 or Form 5 obligations
ı	may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Hollingshead James			2. Issuer Name and Ticker or Trading Symbol RESMED INC [RMD]		ionship of Reporting Person(s all applicable) Director	to Issuer	
Hollingshead James (Last) (First) (Middle) C/O RESMED INC. 9001 SPECTRUM CENTER BLVD. Street)		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 11/20/2013	X	Officer (give title below) President, American	Other (specify below)	
9001 SPECTRUM (Street) SAN DIEGO		92123	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	dual or Joint/Group Filing (Ch Form filed by One Reportin Form filed by More than Or	ig Person	
(City)	(State)	(Zip)					

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transac Code (Ir 8)			sposed Of (D) (Instr. 3, 4 and 5) Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) Transaction(s) (Instr. 3 and 4)		Beneficial Ownership		
			Code	v	Amount	(A) or (D)	Price			(Instr. 4)
ResMed Common Stock	11/20/2013		S		4,000	D	\$51.24	26,284.735(1)	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

- 1	1. Title of	2.	3. Transaction	3A. Deemed	4.	4.		ber of	6. Date Exercisable and		7. Title and Amount of		8. Price of	9. Number of	10.	11. Nature
- 1	Derivative	Conversion	Date	Execution Date,	Transac	tion	Derivat	ive	Expiration Da	ate	Securities U	nderlying	Derivative	derivative	Ownership	of Indirect
- 1	Security (Instr. 3)	or Exercise	(Month/Day/Year)	if any	Code (In	ıstr.	Securit	ies	(Month/Day/Y	'ear)	Derivative Se	curity	Security	Securities	Form:	Beneficial
- 1		Price of		(Month/Day/Year)	8)		Acquire	ed (A)			(Instr. 3 and	4)	(Instr. 5)	Beneficially	Direct (D)	Ownership
- 1		Derivative					or Disp	osed of						Owned	or Indirect	(Instr. 4)
- 1		Security				(D) (Instr. 3, 4		D) (Instr. 3, 4		i			Following	(I) (Instr. 4)		
- 1							and 5)							Reported		
- 1													1	Transaction(s)		
- 1						l						Amount		(Instr. 4)		
-1						l						or				
-1						l			Date	Expiration		Number				
L					Code	٧	(A)	(D)	Exercisable	Date	Title	of Shares				

Explanation of Responses:

1. Includes 161.330 shares of stock purchased on October 31, 2013, pursuant to ResMed's Employee Stock Purchase Plan.

Remarks:

James R. Hollingshead, President. 11/21/2013 **Americas**

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

^{*} If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

^{**} Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).